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TC 1700

PATENT
0425-0837P



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Kaoru MURATA et al. Conf.: 5554

Appl. No.: 09/831,496 Group: 1723

Filed: May 10, 2001 Examiner: E. THERKORN

For: DIFFUSION PROMOTING DEVICE FOR LOW FLOW
VELOCITY GRADIENT HIGH PERFORMANCE
LIQUID CHROMATOGRAPHY

LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

November 21, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	11	-	20	=	0	\$18	\$0.00
INDEPENDENT	2	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

No fee is required.

Check(s) in the amount of \$0.00 is(are) enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Marc S. Weiner, #32,181

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0425-0837P

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Attachment(s)

(Rev. 10/15/02)



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11/22/02
PATENT
0425-08372

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Kaoru MURATA et al. CONF.: 5554
SERIAL NO: 09/831,496 GROUP: 1723
FILED: May 10, 2001 EXAMINER: E. THERKORN
FOR: DIFFUSION PROMOTING DEVICE FOR LOW FLOW
VELOCITY GRADIENT HIGH PERFORMANCE LIQUID
CHROMATOGRAPHY

AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

November 21, 2002

Sir:

In response to the Examiner's Office Action dated August 23, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE SPECIFICATION:

Please replace the 2nd full paragraph on page 6 with the following rewritten paragraph:

--The present invention provides a diffusion promoting device provided just before a separation column and having a function of improving detection sensitivity, in a low flow velocity high performance liquid chromatographic apparatus.--

Please replace the 3rd full paragraph on page 6 with the following rewritten paragraph: